

CLAIMS

1. A device for angular positioning of a starter on an interfacing support (11) with a thermal combustion engine of a vehicle, and comprising means for indexing constructed on a tubular cylindrical head (10) of an inductor coil of the electrical engine, and the support (11) in such a way as to immobilize the inductor coil in rotation, and to angularly orient the inductor coil with relation to the support (11), characterized in that the indexing means comprises at least one axial projection (12) integral with the cylindrical head (10), and designed to be engaged in a complementary slot (13) provided in the support (11) for creating an indexing area (14) without radial added thickness.
2. The angular positioning device according to claim 1, characterized in that the angular orientation function is transferred to the interfacing support (11) having one or more slots (13) for receiving the axial projection.
3. The angular positioning device according to claim 1, characterized in that the slot (13) is integrated in the circular contact (16) of the support (11).
4. The angular positioning device according to claim 1, characterized in that the projection (12) is separated from the slot (13) by a clearance to create an outlet orifice (21) enabling water to be evacuated from the starter.
5. The angular positioning device according to claim 4, characterized in that the water evacuation is performed through a baffle (20).

6. The angular positioning device according to claim 4, characterized in that the water evacuation is direct through the outlet orifice (21).